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## **REMARKS**

Claims 1-10 are pending, and the claims have been preliminarily amended to bring the claims into conformance with U.S. practice and to more particularly claim the present invention. Support for these amendments may be found in the original claims as filed and in the specification. These amended claims are not believed to introduce any new matter, and entry of these preliminary amendments is respectfully requested by the Applicants.

Respectfully submitted,

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## **VERSION MARKED TO SHOW CHANGES**

1. (Once Amended) A sSubstituted benzoylpyrazoles of the general formula (I),

$$\begin{array}{c|c}
R^{2} & O \\
N & A \\
R^{1} & R^{3}
\end{array}$$
(I)

in which

- n represents the numbers 0, 1, 2 or 3,
- A represents a single bond or represents alkanediyl (alkylene),
- represents in each case optionally substituted alkyl, alkenyl, alkinyl or cycloalkyl,
- represents hydrogen, cyano, carbamoyl, thiocarbamoyl, halogen, or represents in each case optionally substituted alkyl, alkoxy, alkylthio, alkoxycarbonyl or cycloalkyl,
- represents hydrogen, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, or represents in each case optionally substituted alkyl, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylamino, dialkylamino or dialkylaminosulfonyl,
- represents nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, or represents in each case optionally substituted alkyl, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylamino, dialkylamino or dialkylaminosulfonyl,

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- represents hydrogen or represents in each case optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, alkylsulfonyl, alkylamino-carbonyl, dialkylaminocarbonyl, alkenyl, alkenylcarbonyl, alkenylsulfonyl, alkinyl, alkinylcarbonyl, cycloalkyl, cycloalkylcarbonyl, cycloalkylalkyl, phenylcarbonyl, phenylsulfonyl, phenylalkyl or phenylcarbonylalkyl, and
- z represents an optionally substituted 4- to 12-membered saturated or unsaturated monocyclic or bicyclic heterocyclic grouping which contains 1 to 4 heteroatoms (up to 4 nitrogen atoms and optionally alternatively or additionally one oxygen atom or one sulfur atom, or an SO grouping or an SO<sub>2</sub> grouping) and which additionally contains one to three oxo groups (C=O) and/or thioxo groups (C=S) as component of the heterocycle,

including all possible tautomeric forms and the possible salts thereof.

- 2. (Once Amended) <u>The c</u>Compounds according to Claim 1, <del>characterized in that</del> wherein
  - n represents the numbers 0, 1 or 2,
  - A represents a single bond or represents alkanediyl (alkylene) having 1 to 4 carbon atoms,
  - represents optionally cyano-, carboxyl-, carbamoyl-, halogen-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkyl-carbonyl-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-, C<sub>1</sub>-C<sub>4</sub>-alkylsulfinyl- or C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl-substituted alkyl having 1 to 6 carbon atoms, represents in each case optionally cyano-, carboxyl-,

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carbamoyl-, halogen- or  $C_1$ - $C_4$ -alkoxy-carbonyl-substituted alkenyl or alkinyl having in each case 2 to 6 carbon atoms, or represents optionally cyano-, carboxyl-, carbamoyl-, halogen-,  $C_1$ - $C_4$ -alkyl- or  $C_1$ - $C_4$ -alkoxy-carbonyl-substituted cycloalkyl having 3 to 6 carbon atoms,

represents hydrogen, cyano, carbamoyl, thiocarbamoyl, halogen, represents in each case optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy or alkoxycarbonyl having in each case up to 6 carbon atoms, represents optionally halogen-substituted alkylthio having 1 to 6 carbon atoms, or represents optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted cycloalkyl having 3 to 6 carbon atoms,

represents hydrogen, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, represents in each case optionally halogen, C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkylthio-, C<sub>1</sub>-C<sub>4</sub>-alkylsulfinyl- or C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl-substituted alkyl, alkoxy, alkylthio, alkylsulfinyl or alkylsulfonyl having in each case up to 4 carbon atoms in the alkyl groups, or represents alkylamino, dialkylamino or dialkylaminosulfonyl having in each case up to 4 carbon atoms in the alkyl groups,

represents nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, represents in each case optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkylsulfinyl- or C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl-substituted alkyl, alkoxy, alkylthio, alkylsulfinyl or alkylsulfonyl having in each case up to 4 carbon atoms in the alkyl groups, or represents alkylamino, dialkylamino or dialkylaminosulfonyl having in each case up to 4 carbon atoms in the alkyl groups,

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Υ represents hydrogen, represents in each case optionally cyano-, carboxyl-, carbamoyl-, halogen- or C₁-C₄-alkoxycarbonyl-substituted alkyl, alkylcarbonyl or alkoxycarbonyl having in each case up to 6 carbon atoms, represents in each case optionally halogen-substituted alkylsulfonyl, alkylaminocarbonyl or dialkylaminocarbonyl having in each case up to 6 carbon atoms in the alkyl groups, represents in each case optionally cyano-, carboxyl-, carbamoyl-, halogen- or C<sub>1</sub>-C<sub>4</sub>alkoxy-carbonyl-substituted alkenyl, alkenylcarbonyl, alkinyl or alkinylcarbonyl having in each case 2 to 6 carbon atoms, represents optionally halogen-substituted alkenylsulfonyl having up to 6 carbon atoms represents in each case optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>alkyl-substituted cycloalkyl, cycloalkylcarbonyl or cycloalkylalkyl having in each case 3 to 6 carbon atoms in the cycloalkyl groups and optionally 1 to 3 carbon atoms in the alkyl moiety, or represents in each case optionally nitro-, cyano-, carboxyl-, carbamoyl-, halogen-, C₁-C₄alkyl-, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl-, C<sub>1</sub>-C<sub>4</sub>-alkoxy- or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxysubstituted phenylcarbonyl, phenylsulfonyl, phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl or phenylcarbonyl-C₁-C₄-alkyl, and

## Z represents one of the heterocyclic groupings below

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in which in each case the broken bond is a single bond or a double bond,

Q represents oxygen or sulfur,

R<sub>5</sub> represents hydrogen, hydroxyl, mercapto, cyano, halogen, represents in each case optionally cyano-, halogen-, C1-C4alkoxy-, C1-C4-alkylthio-, C1-C4-alkylsulfinyl- or C1-C4alkylsulfonyl-substituted alkyl, alkylcarbonyl, alkoxy, alkoxycarbonyl, alkylthio, alkylsulfinyl or alkylsulfonyl having in each case up to 6 carbon atoms in the alkyl groups, represents propadienylthio, represents in each case optionally halogensubstituted alkylamino or dialkylamino having in each case up to 6 carbon atoms in the alkyl groups, represents in each case optionally halogen-substituted alkenyl, alkinyl, alkenyloxy, alkenylthio or alkenylamino having in each case up to 6 carbon atoms in the alkenyl or alkinyl groups, represents in each case optionally halogen-substituted cycloalkyl, cycloalkyloxy, cycloalkylthio, cycloalkylamino, cycloalkylalkyl, cycloalkylalkoxy, cycloalkylalkylthio or cycloalkylalkylamino having in each case 3 to 6 carbon atoms in the cycloalkyl groups and optionally up to 4 carbon atoms in the alkyl moiety, represents in each case optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted phenyl, phenyloxy, phenylthio, phenylamino, benzyl, benzyloxy, benzylthio or benzylamino, represents pyrrolidino, piperidino or

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morpholino, or - if two adjacent radicals  $R^5$  and  $R^5$  are located on a double bond - together with the adjacent radical  $R^5$  also represents a benzo grouping, and

R6 represents hydrogen, hydroxyl, amino, alkylideneamino having up to 4 carbon atoms, represents in each case optionally halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy, alkylamino, dialkylamino or alkanoylamino having in each case up to 6 carbon atoms in the alkyl groups, represents in each case optionally halogen-substituted alkenyl, alkinyl or alkenyloxy having in each case up to 6 carbon atoms in the alkenyl or alkinyl groups, represents in each case optionally halogensubstituted cycloalkyl, cycloalkylalkyl or cycloalkylamino having in each case 3 to 6 carbon atoms in the cycloalkyl groups and optionally up to 3 carbon atoms in the alkyl moiety, or represents in each case optionally halogen-, C1-C4-alkyl- or C1-C4-alkoxysubstituted phenyl or benzyl, or together with an adjacent radical R<sup>5</sup> or R<sup>6</sup> represents optionally halogen- or C<sub>1</sub>-C<sub>4</sub>-alkylsubstituted alkanediyl having 3 to 5 carbon atoms,

where the individual radicals R<sup>5</sup> and R<sup>6</sup> - if a plurality of these are attached to the same heterocyclic groupings, may have identical or different meanings within the scope of the above definition.

- 5. (Once Amended) <u>The c</u>Compounds according to claim 1 or 2, <del>characterized</del> in that wherein
  - n represents the numbers 0 or 1,

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A represents a single bond, methylene, ethylidene (ethane-1,1-diyl) or dimethylene (ethane-1,2-diyl),

represents in each case optionally fluorine-, chlorine-, methoxy-, ethoxy-, n- or i-propoxy-, methylthio-, ethylthio-, n- or i-propylthio-, methylsulfinyl-, ethylsulfinyl-, n- or i-propylsulfinyl-, methylsulfonyl-, ethylsulfonyl-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, represents in each case optionally fluorine-, chlorine- or bromine-substituted propenyl, butenyl, propinyl or butinyl, or represents in each case optionally cyano-, fluorine-, chlorine-, bromine-, methyl- or ethyl-substituted cyclopropyl, cyclobutyl, cyclopentyl or cyclohexyl,

represents hydrogen, cyano, carbamoyl, thiocarbamoyl, represents in each case optionally cyano-, fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, methoxy, ethoxy, n- or i-propoxy, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, represents in each case optionally fluorine- and/or chlorine-substituted methylthio, ethylthio, n- or i-propylthio, or represents in each case optionally cyano-, fluorine-, chlorine-, bromine-, methyl- or ethyl-substituted cyclopropyl, cyclobutyl, cyclopentyl or cyclohexyl,

represents hydrogen, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, iodine, represents in each case optionally fluorine- and/or chlorine-, methoxy-, ethoxy-, n- or i-propoxy-, methylthio-, ethylthio-, n- or i-propylthio-, methylsulfinyl-, ethylsulfinyl-, methylsulfonyl- or ethylsulfonyl-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, represents in each case optionally fluorine- and/or chlorine-, methoxy-, ethoxy-, n- or i-propoxy-substituted methoxy,

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ethoxy, n- or i-propoxy, represents in each case optionally fluorine-and/or chlorine-substituted methylthio, ethylthio, n- or i-propylthio, methylsulfinyl, ethylsulfinyl, n- or i-propylsulfinyl, methylsulfonyl, ethylsulfonyl, n- or i-propylsulfonyl, or represents methylamino, ethylamino, n- or i-propylamino, dimethylamino, diethylamino, dimethylamino-sulfonyl,

represents nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, represents in each case optionally fluorine- and/or chlorine-, methoxy-, ethoxy-, n- or i-propoxy-, methylthio-, ethylthio-, n- or i-propylthio-, methylsulfinyl-, ethylsulfinyl-, methylsulfonyl- or ethylsulfonyl-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, represents in each case optionally fluorine- and/or chlorine-, methoxy-, ethoxy-, n- or i-propoxy-substituted methoxy, ethoxy, n- or i-propoxy, represents in each case optionally fluorine- and/or chlorine-substituted methylthio, ethylthio, n- or i-propylthio, methylsulfinyl, ethylsulfinyl, n- or i-propylsulfinyl, methylsulfonyl, ethylsulfonyl, n- or i-propylsulfonyl, or represents methylamino, ethylamino, n- or i-propylamino, dimethyl-amino, diethylamino, dimethylaminosulfonyl, or diethylaminosulfonyl,

represents hydrogen, hydroxyl, chlorine, bromine, methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, difluoromethyl, dichloromethyl, trifluoromethyl, trichloromethyl, chlorodifluoromethyl, fluorodichloromethyl, fluoroethyl, chloroethyl, difluoroethyl, dichloroethyl, fluoro-n-propyl, fluoro-i-propyl, chloro-n-propyl, chloro-i-propyl, methoxymethyl, ethoxymethyl, methoxyethyl, methoxy, ethoxy, n- or i-propoxy, n-, i-, s- or t-butoxy, fluoroethoxy, chloroethoxy, difluoroethoxy, dichloroethoxy, trifluoroethoxy, trichloroethoxy, chlorofluoroethoxy, chlorodifluoroethoxy, fluorodichloroethoxy, methylthio, ethylthio, n- or i-propylthio, fluoroethylthio, chloroethylthio, difluoroethylthio, dichloro-

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Υ

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ethylthio, chlorofluoroethylthio, chlorodifluoroethylthio, fluorodichloroethylthio, methylsulfinyl, ethylsulfinyl, n- or i-propylsulfinyl, methylsulfonyl, ethylsulfonyl, n- or i-propylsulfonyl, dimethylamino, propenylthio, butenylthio, propinylthio, butinylthio, cyclopropyl, cyclopropylmethyl, cyclopropylmethoxy, phenyl or phenoxy,

represents amino, methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, methoxy, ethoxy, methylamino, dimethylamino, cyclopropyl or cyclopropylmethyl, or together with R<sup>5</sup> represents propane-1,3-diyl (trimethylene), butane-1,4-diyl (tetramethylene) or pentane-1,5-diyl (pentamethylene), and

represents hydrogen, represents in each case optionally cyano-, fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, acetyl, propionyl, n- or i-butyroyl, methoxycarbonyl or ethoxycarbonyl, represents in each case optionally fluorine-, chlorine- and/or bromine-substituted methylsulfonyl-, ethylsulfonyl-, n- or i-propylsulfonyl-, n-, i-, s- or t-butylsulfonyl-, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, dimethylaminocarbonyl or diethylaminocarbonyl, represents in each case optionally fluorine-, chlorine- or bromine-substituted propenyl, butenyl, propenylcarbonyl, butenylcarbonyl, propenylsulfonyl, butenylsulfonyl, propinyl, butinyl, propinylcarbonyl or butinvlcarbonyl, represents in each case optionally cyano-, fluorine-, chlorine-, methyl- or ethyl-substituted cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylcarbonyl, cyclobutylcarbonyl, cyclopentylcarbonyl, cyclohexylcarbonyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl or cyclohexylmethyl, or represents in each case optionally nitro-, cyano-, fluorine-, chlorine-, bromine-, methyl-, ethyl-, n- or i-propyl-, n-, i-, s- or t-butyl-, trifluoromethyl-, methoxy-, ethoxy-, n- or i-propoxy-, difluoromethoxy- or trifluoromethoxysubstituted phenylcarbonyl, phenylsulfonyl, benzyl or phenylcarbonylmethyl.

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- 6. (Once Amended) The cCompounds according to any of claims 1 to 3, characterized in that wherein
  - Z represents the grouping below

$$\mathbb{Q}^{\mathbb{N}}$$
  $\mathbb{R}^{5}$ 

- 5. (Once Amended) <u>The c</u>Compounds according to any of claims 1 to 4, characterized in that wherein
  - Q represents oxygen.
- 6. (Once Amended) <u>The c</u>Compounds according to any of claims 1 to 5, characterized in that wherein n represents 0.
- 8. (Once Amended) A pProcess for preparing a compounds according to any of claims 1 to 6, characterized in that comprising the step of :
  - (a) reacting a pyrazoles of the general formula (II)

$$\begin{array}{c} R^2 \\ N \\ N \\ R^1 \end{array} \qquad (II)$$

in which

R<sup>1</sup>, R<sup>2</sup> and Y are as defined in any of claims 1 to 3,

are reacted with

a substituted benzoic acids of the general formula (III),

HO 
$$(R^4)_n$$
 (III)

in which

n, A,  $R^3$ ,  $R^4$  and Z are as defined in any of claims 1 to 6,

in the presence of a dehydrating agent, if appropriate optionally in the presence of one or more reaction auxiliaries and if appropriate optionally in the presence of a diluent,

or that\_

(b) reacting a pyrazoles of the general formula (II)

$$\begin{array}{c} R^2 \\ N \\ N \\ R^1 \end{array} \qquad (II)$$

in which

R<sup>1</sup>, R<sup>2</sup> and Y are as defined in any of claims 1 to 3,

are reacted with

<u>a member selected from the group consisting of a substituted benzoic acid</u> derivatives of the general formula (IV)

$$X$$
 $A$ 
 $Z$ 
 $R^3$ 
 $(IV)$ 

in which

n, A, R<sup>3</sup>, R<sup>4</sup> and Z are as defined in any of claims 1 to 6, and

X represents cyano, halogen or alkoxy,

-or with and corresponding carboxylic anhydrides thereof-

if appropriate optionally in the presence of one or more reaction auxiliaries and optionally if appropriate in the presence of a diluent,

or that

(c) reacting a substituted benzoylpyrazoles of the general formula (Ia)

in which

n, A, R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and Z are as defined in any of claims 1 to 6,

are reacted with

a compounds of the general formula (V)

H-Y (V)

in which

Y is as defined in any of claims 1 to 4, except for hydrogen,

-or, if appropriate, with and optionally further comprising the step of including as a reactant -corresponding isocyanates or isothiocyanates thereof -

if appropriate optionally in the presence of one or more reaction auxiliaries and if appropriate optionally in the presence of a diluent,

and, if appropriate, optionally further comprising the step of subjecting the resulting compounds of the formula (I) are subsequently subjected in a customary manner to on or more reactions selected from the group consisting of an electrophilic reaction, or a nucleophilic reaction, and/or an oxidation reaction, or a reduction reactions and combinations thereof within the scope of the definition of the substituents, or further comprising the step of converting the compounds of the formula (I) are converted in a customary manner into a salts.

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in which

n, A, R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and Z are as defined in any of claims 1 to 6.

- (Once Amended) <u>An Hh</u>erbicidal compositions, <del>characterized in that they comprise comprising</del> at least one of the compounds according to any of claims 1 to 6 and <del>customary an</del> extenders.
- 10. (Once Amended) A method for controlling undesirable plants comprising the step of applying an herbicidally effective amount Use of at least one compound according to any of claims 1 to 6 for controlling undesirable plants to a member selected from the group consisting of said plant and a habitat of said plant.